P. O. Box 8044

Madison, Wisconsin 53708-8044 TDD #: (608) 264-8777



Philip Edw. Albert, Secretary



Wisconsin Department of Commerce Bureau of PECFA

Bid Document

SECTION 1 - Scope of Work:

The Bureau of PECFA is seeking competitive bids to perform remedial action services on a petroleum release from a regulated petroleum product storage tank system. The site upon which bids are being solicited is:

Bid Round Number: 18

Comm Number: 53147-2744-65
BRRTS Number: 03-65-205699
Site Name: Handi Mart

Site Address: N3465 County Rd H

Project Manager: Steve Mueller

Project Manager address: 101 W Pleasant St Suite 100A Milwaukee WI

53212

Project Manager phone: 414-220-5402

Project Manager e-mail address Smueller@commerce,state.wi.us

Bid Announcement Date	2/4/02
Questions or requests for information must be submitted in writing and	
received by:	2/18/02 4:00 PM
Responses to the questions will be	
posted (and if requested, sent in	
writing) by:	3/8/02
Bid End Date and Time:	3/22/02 by Noon

The site investigation report, upon which bids are being sought, and the successful bid, when determined, are available for inspection at:

Department of Commerce 101 W Pleasant St Suite 100A Milwaukee WI

Please contact the project manager listed above for an appointment.

Copies of the site investigation report can be purchased for the cost of reproduction and handling at the following address:

Ikon Office Solutions 205 E Wisconsin Ave Ste. 400 Milwaukee 53202

Phone: 414-276-7077 Fax: 414-276-7119

SECTION 2 - Site Specific Bid Specification Requirements:

A) Project Manager Comments

1) General Comments:

The site is currently an active gasoline station and convenience store. In-use fuel dispensing operations at the site consist of four 6,000-gallon gasoline underground storage tanks (USTs), located east of the store, piped to two fueling islands, located north of the store. The USTs were lined in 1992, and the piping, dispensers, and spill protection were upgraded in November 1998. Five petroleum aboveground storage tanks (ASTs) were removed from the southeast portion of the site in the early 1970's. Monitoring well MW-1 (soil boring B-1) was installed in the area of the former ASTs.

Subsurface soil is clayey-silty sand, with a geometric mean hydraulic conductivity of 1.6 x10-4 cm/s and extending to a depth of at least 22 feet below ground surface (bgs). Depth to bedrock is greater than 150 feet bgs. Depth to and fluctuation of the groundwater table ranges from approximately 6-12 feet bgs in MW-8 to 8-16 feet bgs in MW-4, and groundwater flow direction appears to be generally toward the southeast. Lake Como is located approximately 0.75 miles to the south of the site.

The local municipality provides potable water to the site and surrounding area. An on-site potable well located midway along the north side of the convenience store, supplies water to the store's bait minnow tanks. The potable well is approximately 113 feet deep and depth to water in the well is approximately 9 to 10 feet.

Apparently, a minor release of gasoline occurred near the northwest corner of the UST basin during piping upgrade activities in November 1998. It appears possible that current expansion of the groundwater contaminant plume may be related to the 1998 release, based on the recent arrival of methyl tert butyl ether (MtBE) and general increasing contaminant concentration trends in monitoring wells downgradient of the UST basin. MtBE has not been detected in MW-2, the monitoring well exhibiting highest contaminant concentrations.

•) The following Environmental Factor(s) were identified in the Site Investigation eport for this site:
	Documented expansion of the plume margin.
	Verified contaminant concentrations in a private or public potable well that exceeds the preventive action limit established under ch. 160, Stats
	Contamination within bedrock or within 1 meter of bedrock.
	Petroleum product that is not in the dissolved phase is present with a thickness of .01 feet or more, and verified by more than one sampling event.
	Documented contamination discharges to a surface water or wetland.

Commerce is requesting consultants to submit a bid for costs associated with two years of quarterly groundwater monitoring. The bid will not be a cost to closure.

Commerce is concerned that the expanding plume margin may be a short-term condition due to the minor gasoline release in late 1998. Therefore, the purpose of the groundwater monitoring is to evaluate the potential for continued plume expansion and/or natural attenuation of groundwater contamination, if and when the plume stabilizes and expansion stops.

Groundwater Monitoring

At a minimum, will include:

- Collection of water level elevations from each well during each sampling event, whether that well will be sampled or not.
- Laboratory analysis for petroleum volatile organic compounds (PVOC) in monitoring wells MW-1, MW-2, MW-3, MW-5, MW-6, and MW-8. All wells should be sampled during the final round.
- In-field measurement of natural attenuation parameters (e.g., dissolved oxygen, oxidation-reduction potential, temperature, etc.) in upgradient wells MW-4 and downgradient wells MW-2, MW-3, MW-6, and MW-8.
- Submittal of semi-annual groundwater monitoring reports that will include, but not be limited to, a discussion of plume dynamics and natural attenuation trends based on groundwater quality, water level fluctuation, and seasonality. The reports will also include, but not be limited to, required and customary data and documentation, such as tables and figures depicting groundwater chemistry and flow, and copies of laboratory reports and chain of custody forms. If the groundwater monitoring data indicate that case closure is possible or a more aggressive remedial approach is warranted, then the appropriate recommendation(s) should be made in the report.

Additional bid items

- Cost to install, develop, and routinely sample two additional monitoring wells to determine downgradient/off-site extent of plume. Location and installation of these monitoring wells would be discussed, if and when it appears that the wells are necessary.
- Cost to drill and sample two soil borings to a depth of 50 feet bgs (using mudrotary or other similar method to prevent cross-contamination) to determine absolute vertical extent of contamination beneath the UST basin and dispenser island area. This might entail cutting a temporary hole in the canopy. The borings may be necessary in order to estimate mass of contaminants of concern in the vadose zone and saturated zone, in the event that plume expansion does not stop and an active/engineered remedial approach is warranted. Location and installation of these soil borings would be discussed, if and when it appears that the borings are necessary.
- Cost to prepare a case closure report and complete site closure requirements, including, but not limited to, monitoring well abandonment (8 existing, 2 proposed wells), waste disposal, and final PECFA claim.

SECTION 3 - Conditions of Bid:

The successful bidder will be the entity that complies with all provisions of the bid specification. PECFA funding under s. 101.143, Stats., will terminate when the responsible agency determines that institutional controls and notices, if utilized, would achieve a closed remedial status. In preparing the bid, the bidder must assume compliance with all applicable codes, including but not limited to Comm 46, Comm 47, and NR 700.

The successful bidder will be determined based upon conformance to and competitiveness under the bid protocol. The first determination will be whether the bidder has complied with all provisions of the bid. These bids will be considered responsive. From the responsive bids, the lowest total cost bid with an approvable approach will be determined.

The successful bid will be available to be viewed at the location identified in Section 1. If two or more bidders tie in the cost comparison, the bid with the lowest consulting cost will be used as the tiebreaker. All bid documents must be signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin Department of Regulation and Licensing.

The Department reserves the right to reject any and all bids that meet any of the following conditions:

- The Department believes the remedial strategy is not appropriate to a specific geologic setting.
- From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.

Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).

The name of the successful bidder, bid amount, proposed outcome and supporting documentation will be provided to the site claimant along with instructions to inform the PECFA program in writing of their intent to either:

- Use the lowest identified bidder or
- Use another service provider.

In either case, PECFA reimbursement is capped at the dollar amount of the successful bid.

A successful bid does not mean or guarantee that all costs in a resultant claim are eligible, reasonable, necessary or reimbursable under the PECFA program.

If a bidder fails to comply with a bid provision the bid response will be determined to be non-responsive. If the bid response is responsive, but not the lowest cost service provider with an appropriate approach, it will be determined to be "non-successful." Non-responsive and non-successful bidders will not be individually informed of their failure to achieve compliance with the bid specifications or to be the lowest bidder.

The successful bidder may be required to provide input to, and attend a meeting with the PECFA program and the claimant to explain the bid and the remedial approach.

Appeals, by bidders, of decisions regarding complying bids or costs are not allowed, as they do not constitute claimant reimbursement decisions under the PECFA program.

In compliance with this invitation to bid and subject to all conditions thereof, the signatory agrees to the following:

- If the signatory's bid is determined to be successful, the signatory must, within 15 days of the Department's notification, contact the claimant and confirm that they will provide the remedial services at the cost described within the Bid Response.
- That for a period of 90 days, starting with the Department's notification to the claimant, the signatory will hold firm their commitment to provide the remedial services and prices set forth in the Bid Response.

Failure to abide with the conditions stated above may result in exclusion from future PECFA Public Bidding events.

Questions, answers and interpretations will be considered an amendment of this solicitation. All answers and interpretations shall be in writing from the Program Manager identified in Section 1 of this solicitation. Neither the program nor the Department shall be legally bound by any amendments or interpretations that are not in writing. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date. After the date by which questions must be submitted by, identified in Section 1, no further questions will be addressed.

A written response will be provided at: http://www.commerce.state.wi.us/ER/ER-PECFA-SiteBidding.html (and mailed to all requesters of the bid package who are not able to access the web site, and who therefore request written correspondence from the program contact).

SECTION 4 - Closure Specifications:

There are no closure specifications for this bid.

SECTION 5 - Instructions to Bidders:

By submission of a bid, bidder agrees that during the period following issuance of this solicitation and prior to notification of successful bidder, bidders shall not discuss the bid or bid process except with the program contact designated in this solicitation. Bidders shall not discuss or attempt to negotiate with the claimant, other potential bidders or program staff any aspects of the bid without prior approval of the Project Manager specified. Infractions will result in rejection of the violator's bid and may also result in disqualification of the individual to provide bids and a formal complaint being lodged with the Department of Regulation and Licensing.

The bid submitted shall address all the site specific bid specification requirements identified in Section 2. A full remedial action plan is not required as part of the bid submittal. A full remedial action plan may be requested by the program.

If access to the site is necessary for the preparation of a bid, access shall be arranged through the Project Manager. If the Project Manager is not able to arrange site access, this fact will not delay the bid process or negate the comparison and potential selection from among the bids that are submitted. All costs associated with a site visit or preparation of a bid will be the responsibility of the bidder.

The Bid Process must conform to the following:

- 1. The Bid Response shall address all the site specific bid specification requirements identified in Section 2 and shall support in sufficient detail and succinctly the remedial strategy.
- 2. The total cost (in dollars) to accomplish the stated remedial goal. The costs specified in #4 shall separately identify consulting (non-commodity) costs.
- 3. The submittal must include an original and two (2) copies of the Bid Response documents signed and sealed by a Professional Engineer, Professional Geologist, Hydrologist or Soil Scientist licensed by the State of Wisconsin. Include the appropriate registration number of the professional license.
- 4. Bids can not be "faxed" directly to the program. Documents received by fax will not be accepted or considered.
- 5. Bids, amendments thereto or withdrawal requests must be received by the time advertised for bid opening. It is the bidder's sole responsibility to insure that these documents are received by the contact at the time indicated in this solicitation document.
- 6. All specifications or descriptive papers provided with the bid submission must include the bidder's telephone number and Commerce number thereon. Identify the name of the consulting firm on the 1st Page of the Bid Response.
- 7. The Commerce Number must be on the outside of the envelope in which the bid is submitted. The Department assumes no responsibility for unmarked or improperly marked envelopes. All envelopes received showing a bid number will be placed directly under locked security until the date and time of opening. Include only one Bid Response (an original and two (2) copies) per envelope.
- 8. Correction of errors on the bid form: All prices and notations shall be printed in ink, typewritten or computer printed. Errors shall be crossed out, corrections entered and initialed by the person signing the bid. Erasures or use of correction fluid will be cause for rejection. No bid shall be altered or amended after the time specified for the bid end date.
- 9. Bidders are not to contact other personnel located within the Department of Commerce/Bureau of PECFA concerning the site or the bid solicitation between the Bid Announcement Date and Bid Ending Date.
- 10. Any proposed technology or methods used in the remediation must be allowed for use in the State of Wisconsin and approvable by the Department with jurisdiction (Natural Resources or Commerce).
- 11. From the standpoint of program operations or regulatory responsibility, the Department determines it is in the best interest of the program to not accept any or all bids.
- 12. If bidders consider the bid response to be proprietary information and exempt from disclosure, each part of the Bid Response must clearly marked *CONFIDENTIAL*. If any part is designated as confidential, there must be attached to that part an explanation of how the information is proprietary. The Department reserves the right to determine whether this information should be

- exempt from disclosure and no legal action may be brought against the State, Department or its agents for its determination in this regard.
- 13. The Bid Response must be appropriate to the site geologic setting.
- 14. Ambiguous bids, which are uncertain as to cost, time or compliance with this solicitation, will be rejected.
- 15. The Department reserves the right to reject any and all bids, and/or to cancel this solicitation at any time.
- 16. Each bidder shall fully acquaint itself with conditions relating to the scope and restrictions attending the execution of the work under the conditions of this solicitation. The failure or omission of a bidder to acquaint themselves with existing documented conditions shall in no way relieve any obligation with respect to this bid.
- 17. All amendments to and interpretations of this solicitation shall be in writing from the Project Manager. Neither the Department nor the program shall be legally bound by any amendment or interpretation that is not in writing.
- 18. This solicitation is intended to promote competition. If the language, specifications, terms and conditions, or any combination thereof restricts or limits the requirements in this solicitation to a single source, it shall be the responsibility of the interested bidders to notify the program in writing so as to be received five days prior to the opening date. The solicitation may or may not be changed but a review of such notification will be made prior to award.

BID RESPONSE (1st Page)

Department of Commerce PECFA Program

SITE NAME: Handi Mart
COMMERCE NUMBER: 53147-2744-65
BRRTS NUMBER: 03-65-205699

Submit Bid To	Cathy Voges Department of Commerce P 201 W Washington Ave, M P.O. Box 8044, Madison WI	adison Wl 53703	·2790 or	
Bidder Company: Bidder Address:				
Telephone Number: Fax Number: e-mail Address:	() -			
	ne that applies): Professional Engineer Professional Geologist Hydrologist Soil Scientist	Lio		
Signature:				
I certify that I have the bid I have sub	e the authority to commit my omitted.	organization or firm	to the performance of	f
Print Name:				
Title:			_	
Total Bid Cost		\$		
Total Consulting (Cost (subpart of Total Bid)	\$		
Personal information	you provide may be used for second	ary purposes [Privacy L	aw, s. 15.04(1)(m)].	

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Department of Commerce PECFA Program

SITE NAME: Handi Mart COMMERCE NUMBER: 53147-2744-65 BRRTS NUMBER: 03-65-205699

Consulting Firm phone number () ____-___

This response must address all of the site-specific specifications identified in Section 2, and shall support in detail the remedial strategy. Attach additional pages if necessary. The Commerce Number and Consulting Firm telephone number must be included on all additional pages.